## Vol. XXXI, No. 18.

ASHTABULA, OHIO, FRIDAY, APRIL 30, 1880.

### BUSINESS DIRECTORY.

MERCHANTS

P4609, N. HOOTH, General Dealer in Dry Goods, Groceries, Crockery and Glass-ware, Boots and Shoes, Ready-Made Cloth-ing Rats and Cape, Tohoncos and Cigurs, OMESIA & ROCK WELL, (A. C. Tomber

. H. & B. W. SAVAGE, Desters to Che Honery, and the finest hos

REBERA ... Dealer in Flour, Pork H. L. BIGHRISON, Dualer in Dry Goods Groceries, Roots and Shoos, Halo, Caps Hardware, Crockery, Books, Patuts, Olis-de, Ashtabula, Ohio.

DRUGGISTS.

MARTIN NEWBERRY, 4) regist and Apothenory and General Beside in Drugs Medicine, Wines and Liquors for medica purposes. Fancy and Totlet Goods, Main street, corner of Centre, Ashinbain, O.

MANUFAUTURERS.

CELLEY MANDPOS CO., Manufa

ATTORNEYS AND AGENTS. P. E. PETTIBONE, Attorney and Cou-sellor at Law, and Notary Public, opposi-R. W. CALVIN, Attorney and Coun-salor at Law, and Notarie Public. Wil-lard'shlock.

W.M. H. BAMEN, J.4., Attorney Connector at Law, and Notary Public fice with Hail Bro's, Ashtabuis, O. JOAN F. STRONG, Attorney and Cou CHASLES BOOTH, Attorney and Cour-E. H. LEONARD, Attorney at Law, Jeffer

HARDWARE, &c. GEO. C. HUBBARD & CO., Dealers, Hardward, Iron, Steel and Salls, Stoves, Tl Plate, Shoet Iron, Opper and Zim, and Mar ameturers of The Junet Iron and Opper war Fisk. Block, Ashiahnia, Onld. 1885.

PHYSICIANS. W.RUMPRESSY, Magnetic Healer thats, O. Residence on Lake Shore DB. E. L. KING, Physician and Surgeon

FOUNDRIES:

PHOENIX IBON WORKS CO., Man'T'PS of Stoves, Plows and Column, Window Caps and Sills, Mill Chatings, Kettles, Sinks, Sleigh Shoes, &c., Phoenix Foundry, Ashiba, Ind.

CABINET WARE.

JOHN DUCIES, Manufacturer of and Deal er in Furniture of the best descriptions, an every variety; also, General Undertex and Manufacturer of Coffins to order; wair steed, north of South Public Square, Ash Jessela, Ohio. JEWELERS.

AMNDEN A MARKETS will do all kinds of Repairing of Watches, Clocks and Jewelry at 127 Maio Street, in room with Carlisle & W. DICKINSON, Jeweler; I all kinds of Watches, Clo-iry; Store in Ashtabula Hous

PHOTOGRAPHERS. BLAKESLEE & MOORE, Photog

HARNESS MAKER.

one & BROTHER, Manufacturers and Desicrs in Saddles, Bridles, Collars, Trunks, Whips. &c., opposite Fisk House, Ashmbula, Ohto.

MISCELLANEOUS. P. F. GOOD, Wholesaic and Readl Desicr in all kinds of Coal, and Lumber. Sewer Pipe of all slass. Office analyzania. Early affect and propositive processing and the street all propositive Pipe lumber shingles, and all kinds, in any quantity at the lowest prices and delivered on ears or any-where in Ashtabula. Orders left at the store of B. Crosby & Sons, will receiv promps attention.

prompi attention.

5. NUM. Silviel. Agent for the Liverpool.
Londo & Giobe Insurance Co. Cash Assets
over 8.000,000 Gold. In the U.S. 83,000,000.
Stock. Joders also personally liable [12]:

WM. 8728T48, Importer of Scotel Polished
Granite Monuments, and Manufastrer of
American Granite. Marble and Stone Work
All work Finished in the Best Manner
Office and Works near L.S. & M.S. Depot.
Ashusbula, Ohlo. 1080

ARCHITECTS,

DAY ID SLOAN, Civil Engineer and Surveyo, Architectural and Mechanics livnug usman. Office in Pierce and Rechend's Block, Ashiabula, Ohio. 1620 DENTISTS.

E. WELLEY, D. D. S., Newber Block, cor, Main and Centra St on Centre Street. Office bours, P. E. HALL. Dentist, Ashtabah Obio. Office Centre street, between Main and Park.

D. W. McKENZIE,

MERCHANT TAILOR

118 MAIN STREET,

Has just received a beautiful line of

Spring and Summer SUITINGS.

of the very latest styles, which I can make up to order for very lit is advance on lass year's prices. Gentleman wanting spring suits would do well to call and examine my goods before buying silerahere. Estilefaction guaranteed in cutting and making. 7588-46 and making.

OLD NEWSPAPERS. WE have several thousand aid Newspa pers that we will sail for 50c per 10c. JAMES REED 4 SON. For New Sprin g Clothing, Fine

# Hats and Caps, Shirts,

LINEN COLL ARS.

and NEC K WEAR of

## PATTERNS.

MCGLAN NING'S,

Next door to Thurber and Dick inson, Ashtabula Heuse Block

largest line fine Shoes We have in stock the From the manufactury of D. brought in this city. These shoes and of the latest styles made. In stock is immense. Our One Dollar

IS THE BEST THE MA BKET CAN AFFORD. Though shoes have advanced to to 15 per cent,, we are selling at old

prices nearly all

stand, 145 Main St.

## CROFT

Spring and Summer,

## 1880. New Hats and

W. REDHEAD'S STORE.

for will always find a full supply of chuice funtly

Groceries & Provisions Which will be sold, for Cash, as low as at any place in the County. Call and examine my Goode and Prices before purchasing elsewhere. My lack consists in part of

Sugars, Teas, Coffees Spices, Canned Fruits, Fresh Fruits, &c.

Nobby Suits a speci-

Caps, Neckwear, Shirts. alty.

## Main St., near P. O.

## J. E. DORAN, GROCERIE'S

LAKE STREET, ASHTABULA, OHIO.



IMPORTER, DEALER and Manufacturer of Pine Bresch Loading Shot Guns. Also agent for

CHAS. DALY'S GUNS.

Double Breech Loaders, \$16 up, Single Breech Loaders, \$6.50 up

American agent for John Wessfook & Co., un Manufacturers; Agent for W. W. Greener's lammerlose Gums; Agent for Chas, Paly's fine lamescus Guns

## "THE IRISH SANS POTATOS."

By THE REV. J. H. ECOB.

I Mean every dollar sent to Ireland, he staving of Ireland is a crime, not a nisfortune. Every man who cends a dol-The starving of Ireland is a crime, not a mafortune. Every man who couls a dollar becomes participas criminists. Itra-pareed from end to end a year ago, and found my self exchaming, is it possible that this land has been sconred once and again with famine? Why if you but "Trekle her with a hoe, she laughe in harvests." The traveller through Ireland in midvommer would as soon think of being called upon to contribute to a famine found to Central New York. Nothing but wickedness, somewhere, can be at the bottom of such repeated disasters. Notitier the soil, nor the elements, nor Providence should longer be made the scapegod of this measurous crime. Eastern Messachusetts, with her fough, skinney, obstimots sell, might well appeal to the world for a starvation fund, and the certificate needed to make her case and sitr the heart of charity, would Le a few photographs of her hills, taken anywhere between Boston and Plymouth Rock. The same might be said of almost the entire Stateof Maine, except a few Biver bottoms. It is not exactly "a huge untrodden, haggard country," but you will certainly find enough savage glaviers, grante mountains, unhewed forests, and not many neighbors in it yet. But Ireland, with her rich sell, mines, genial climate, and not overcrowded population—what business has she to be living on potatos, and if it happen to rain a little to much, to become a nation of "Suns potatos" crying to the four quarrors of the globe for relief?

But Ireland has wrongs, Yes, that is an oill story; a very long story; not a very

four quarters of the globe for relief?

But Ireland has wrongs. Yes, that is an old story; a very lrng story; not a very credible story to some of her neighbors, nor indeed to Ireland herself. I trust some American Green will speedily give us a short history of this Irish Question, so that if we still persist in giving our "wicked tollars" we can no tonger plead ignorance, or the stren voice of some foolish philanthropts; charm he never so wisely. Ireland has wrongs most grievious wrongs, and if giving dollars and sending whentships and potato-ships would strike at the root of these things then by all means let your starvation funds rin up to millions instead of thousands. Let a great Armada mps and posto-snips would etrical the root of these things then by all means let your starvation funds rin up to millious instead of food-ships invest the Emerald Isle from Queenatown to Giant's Causeway; for we have dollars and wheat enough and to spare. But your dollars and food ships are simply keeping the breath of life in Iroland that she may be starved again the next time the annual ramfall exceeds a given number of inches. It is the old story of the artist who would point Promethus. He buys a captive in the market, binds him to the wheel stid bids a stout slave rack him. The artist stands by with palette and canvas to catch "the fine agony working his brow." An attendant is stationed cast with water and restoratives to revire the victim; the land tenure space, the stout slave; America the attendant with restoratives. In the language of the poem if not in its ritythm, the artist ories out. "Halthere you black rascal, Land tenure, give the victim another turn; the victim faints." Quick there, you attendant, with your dollars and food-ships!" So we meekly step foward and revive the "poor wretch." Then the artist and stout slave fall to again. Now, I hold that this is a wicked business all around; wicked for England in her heartless averice; for the land tenure system, and all the English, Ir.sh and Scottish lords involved in it; wicked for England in her heartless averice; for the land tenure system, and all the English, Ir.sh and Scottish lords involved in it; wicked for England in her heartless averice; for the land tenure system, and all the English, Ir.sh and Scottish lords involved in it; wicked for England in her heartless averice; for the land tenure system, and all the English, Ir.sh and Scottish lords involved in it; wicked for England in her heartless averice; for the land tenure system, and all the English, Ir.sh and Scottish lords involved in it; wicked for each and service is not all the philanthropy.

"But wast will you do? Let people actually starve to death if? shout all the philanthropies i

ten men starve to death this year, that tenthousand may not starve to death in years
to come—that starvatian may be impossible
bereafter. It is better that ten men starve
to death than that the whole mation periah.
Bear it in mind, Ireland is starving, not
from the poverly of the soil, not from pestilience, not from war, not from excessive
rainfall not from misterious providence,
that convenient pack-horse for men's villainies. Ireland is starving principally because that stout slave, land tenure is racking her life out that hie master, the aforestadartist may have a little finer agony. It
comes to just that at last, as the best of
Englishmen themselves will tell you. Besides, staryation is not the worst thing that
can beful a people. Manythings are more
to be lamented than sans notates. Ireland
with her orilliant and fascinating qualities
of heart and brain, has yet to learn something in the line of the sterner elements of
true national life. Perhaps starvation,
with no fool ships in the office, no wicked
dollars flying to the rescue, might react upon Irish members of Parliment, so as to Canned Fruits, Fresh
Fruits, &c.

also
Flour,
Cornmeal, Oatmeal,
Provender, Bran, Oats & Corn
Sand various other sticles soo numerous to
mention.

Also Agent for the selephated
Buffale Cream Ales & Porter.
At his old stand, corone of Main and Centre's
ASHTABULA.

W. REDHEAD

PATENTS

abitained for more inventions, or for improvements in old once. Caronts and all patont business promptly stimeded to.

INVENTIONS THAT HAVE BEEN REJECT-RD may still, in most cases, be parsented by assection of Parliment, so as to put a little of their blasphemous wind-oloquence; impart a little of that terrible inventions with no food ships on their structure as little of their blasphemous wind-oloquence; impart a little of their bl O may still, to most cases, be patented by me and kin the moment he discovers that he being opiositive the U. S. Patent Office, and so in FAFENT BUSINESS EXOLUSIVELY.

In FAFENT BUSINESS EXOLUSIVELY.

O storemula from Washington and who must originate the mails in all transactions with Patent Office.

The providence and providence and providence and providence and providence and providence.

periance or concience fund. If England man pay her queen something more than \$6,300 s day, and as much more to a flock princes and princesses; if she has scores of millions for hunting "rata" in the mountains of Afghanistan; and a score of millions more for being hunted in Zululand; still other scores of millions for the glory of the Empire "whose drum-beat," etc., the "Congregationalist" may wall lead of the coupies "whose drum-beat, etc., the "Congregationalist" may well lead of in mild surprise that England has hardly thrown a bose to Ireland crouched, whining and starving, on her very threshold. "I tell the thou foolish phinarhropist, it is a wicked dollar," Augusta, Me.

### Oleomargarine.

Just at this time it is interesting to lance at a few facts in relation to this roduct. To hear the remarks of some of he butter dealers one would think that glaines at a few facts in relation for this product. To hear the eigensis of some of the batter dealers one would think that the dairy butter was about to be wiped out of existence by a new and injustices compound akin to arsenic and nitro-glyserine. The quantity of olecomargarism made is greatly magnified; the natural document of the butter market which comes at this 'season every year, almost without exception, is held up as a warning, and according to these prophets, nothing but diren disaster is in store for dairymen. Let us see what facts we have to go by. Ofcomargarine has been manufactured to a considerable extent in this country for four years; last year, in the face of its manufacture, prices of butter alivance as well as in any former year. In Europe oleomargarine has been largely manufactured for ten years, during which there have been the usual fluctuations in the market, but full average quotations for fine butter have ruled, said this in the face of a largely increased; the companyment of the peter qualities, caused by the competition of oleomargarine with poor butter. What does this prove? Simply that as the groduction of fine butter increased, the consumption also increased (people eat more butter when the quality is good). The poorar classes can cleomargarine because it is better than poor butter, and the middle and higher classes also obtained a better quality of dairy butter and increased their consumption accordingly. Thus all classes were benefitted, and we believe our experience will be the same in this country. Prices of batter may not rule so high during the last ten, but people should remember

Friens of butter may not rule so high during the next ten years as they have during the last ten, but people should remember what the prices were before the war, when the quantity produced was vastly less than now. Then dairying in the great West was unknown, and in the East was restricted to a comparatively limited area.

There are now oleomargarine factories at Boston, Pravidence, New Haven, New York, Philadelphia, Baltimore, Pittshorg, Cincinnati, Louisville, Indianapolis, Chicago, St. Louis and New Orleans. Their maximum of production has, probably, been nearly reached, yet they have hardly made an impression upon the butter. market. Their product is sold by a majority of wholesale grocers and butter dealers on its merits, for precisely what it is and it will made an impression upon the butter market. Their product is sold by a majority of wholesale grocers and butter dealers on its merits, for precisely what it is, and it will, probably, not be long before nearly everybody will be handling it, and that it will assume a recognized place in the list of food products, as it has in Europe, where it is sold at retail as well as wholesale upon its merits. There it is exhibited at dairy fairs, and even sold within those precincts. How does this compare with the ridiculous attitude of American dairymen and dealers in dairy products, who have heretofore treated it as if it were an epidemic disease? The Scientific American, in a recont article, sensibly remarks:

The complaints of farmers against oleomargarine are unfounded in fact, and are kept up only by appeals to unthinking prejudice. Oleomargarine is as much a farm product as beef or butter, and is as wholesome as either. It is as legitimate a commercial product as tallow or lard, which might be as well proceribed as eleomargarine, The only argument advanced by its opponents which has any validity, is that it is sometimes sold as butter; this practice, however, has been greatly exagerated; wholesale dealer usell it forewat it.

that it is sometimes sold as butter; this practice, however, has been greatly exaggerated; wholesale dealer sell it forwhat it is, and the number of real dealers who do the same is daily increasing. Oleomargatine chiefly interferes with the sale of common grades of butter, to which it is far superior, and it is mainly dealers in this grade of butter who raise an outery against the new product; although this outcry has been taken advantage of by parties outside of the dairy interest to curry favor with dairymen and serve their own selfish ends."

Some people may consider it enterprise the same of Mr. Howland?

ends."

Some people may consider it enterprising for a salt house to holster up a declining brand of salt by becoming alaemists upon the oleomargarine question, and it might have worked if they had not overdone the business of instigating meetings, sending out orrenlars, and generally undertaking to me assembles who would not be the property of the control of the sending out oremars, and generally under-taking to use everybody who would con-sent to be blinded by their apparent zeal and to grind their little business axe; but will this pay in the end? Do dairymen or dealers serve their own interests by accept-ing such champions and their statements? "Commission Merchant."

## OUR NATIONAL CAPITAL.

From our Begular Correspondent WASHINGTON, D. C., April 24, '80. The indications are that atrenuous efforts will be made, at the present session, to redeem, in some measure, the pledges of tariff reform so often made. The course now pursued by the tariff reformers shows that they are alert and watchful, and by combined and determined action, they may be able to accomplish some positive legislation. When the Senate resolution direct ing the committees on agriculture to consider and report legislation for the ad-MPORTER, DEALER

When involves send model or shell a send of the collection of the c vancement of agricultural interests was

enough in the present House to achieve all they desire, but if they make an aggressive and determined fight they will no donist, accomplish a good deal towards a revision accomplish a good deal towards a revision of the fariff. They can, for instance, put wood pulp on the free list and can reduc-the duty upon other articles, which will pave the way to further revision and re-

pare the way to further revision and reduction next session.

The flows Foreign Affairs Committee has reported a joint resolution celling for the shougation of the Clayton-Bulwer-Treaty of 1859. The Clayton-Bulwer-Treaty, since the time when it effected its immediate object of allaying ill-feeling between the United States and England, has never done much read to any year with its

immediate object of allaying ill-feeling between the United States and England, has never done much good to any one and its alregation will do no harm.

Since the expulsion of the French from Mexico, few European powers have falt any inclination to meddle with the United States, and its "manifest destiny" so far as this continent is concerned. Perhaps the best proof of this is that even the theory recently put forward that any canal dug through the lathness would form part of the "mount line" of the United States, has excited no heattlity in Europe. We doubt if the immediate americation of the whole centre of the continent would affect the relations of the United States to any European Government. But the "Monroe Dectrine," as at present interpreted, seems to consist in warning everybody off who threatens to make a highway for the commerce of the world, and at the same time doing nothing about it carselves. Of this the commercial notions of the world may fairly complain.

ings to be held in each township on the eve of Aug. 10, to elect delegates to go to Warren on Aug. 19 to nominate (perhaps it would be more proper to say 'elect' as it is virtually that, and the Democrats admit it)a candidate to take Gen. Garfield's place. Can "Rajax" suggest any better plan than a canvass and ask parties to come out to the primary meetings and give an expression as to their first choice. It had een said to the writer that Mr. Northway had no strength here. Not believing it, the question was asked of some three hundred and twenty odd Republicans on Mouday, or last election day, and two or three days previous, as to their first choice between Mesus, Northway and Howland, Of this number 384 said their first choice was for Mr. Northway, and that they would vote for a Northway delegation. Thirty odd Republicans' first choice was for Mr. Howland. There is not one of the thirty odd Howland, nor one of the 284 Northway Republicans that can say there was any attempt made to 'manufacture public

The canvass demonstrates that in this ownship Mr. Northway has plenty of strength, and if the Republican voters will turn out at the primary meetings, (something that is very seldom done) and express their first choice, Mr. 'Rajax' will have it shown him and all other interested,

you say the same of Mr. Howland?

As to 'Rajax' charges of 'for ways that are dark, and tricks that are vain, fraud, etc.,' we only say it is not wise nor advis. able to try to get up a personal quarrel in this matter. We simply reply that 'Rajax' must have had a very, very bad attack of indigestion about the time of writing the

letter referred to. In justice to Mr. Northway will say, neither he, nor any one of his friends, ask-ed, nor did they know that this canvass was going to be made, and you will pardon me in saying that perhaps, no one was more surprised at the almost unanimous vote in

### SAYBROOK.

The Young People's C. T. Union met last Wednesday night at Mrs. Abel Geralds, and the time was pleasantly and profitably spent. We cannot give all the perticulars, but there was provided the perticulars. but there was mosic, dialogues, &c. One of the best hits of the evening was an anti-toleace song by Miss Bessie Jay, which brought down the house. The committee appointed to prepare the literary enter-tainment for the next meeting, are W. H. Brown, Miss Hattie Beckwith, Miss Minnie Smith.

Quite a number

nie Smith.
Quite a number of our people went to
Geneva to the Y. M. C. A. Convention
which began last Friday might.
A subscription has been started for the
benefit of William Butler, whose barn was benefit of William Butler, whose barn was burned last week, without any insurance. We think when his new barn is built it will be insured, as well as his house. At the present low rates of insurance by first-class companies, I cannot hold any man excussable who does not insure. There is a feeling of security about it, if the buildings are never burned, and if they are burned, the deliars help wonderfully, towards their replacement.

April 26, 1980.

### The Cod.

Besides being the most prolific of food shes, he is large, easily taken, and quick-y perpared for market, while his differfor the commerce of the world, and at the same time doing nothing about it ourselves. Of this the commercial notions of the world may fairly complain.

Manufacturing Public Sentiment.

Manufacturing Public Sentiment.

Eds. Tel:—An article under the heading of "Manufacturing public sentiment," and signed "Rajax," in your last issue, has attracted my attention.

As the writer says that "somebody made a pretense of canvassing the township of Ashtabula, etc.," I take it for granted he refers to me. In your issue of April 9th, there was a short and correct statement of the canvass as far as made at that time. The reasons for taking this canvass were good ones is. There should be a full and free expression of the Republican voters of the District at the primary meetings to be held in each township on the eve of Aug. 16, to elset debogates to us to wish he will under no circumstances on the response of the cast of Carada, and adjecent Islands. Fond, however, as he is fergrently seen and canght by the fishermen, but his favorite Aemerican hannet, while his different parts are utilised as generally as those of his land rival, the fog. Prof. Haird supposes, the logist of the land roes are used as food, the oil is valuable for medical, and used that of such as the will be added to a valuable for medical, and used had been and roes are used as food, the oil is valuable for medical, and used had been making of the same manure, the bones make good fine, while the skins serve manure that home prominent of his relatives, it as thome of which the skins serve manure, the bones make good fine, while the skins serve maser used as food, the oil is valuable for medical, and speci of very cold water, there are temperatures which he will under no circumstances en which he will under no circumstances en-dure, even though they be but two or three degrees remoyed from the normal. Among these is the water that comes from melting salt low, and slowly sinks to the level which specific gravity entitles it. In such water the cod will not remain; he will not go through it, even though his dinner; is on the opposite side, the distance very short and cod very hungry. He prefers to cir-cumnavigate such an inhespitable region, even if he has business on the other side, as fishermen have learned to their own exen have learned to their own ex-

as fishermen have learned to their own exceeding profit.

Them are different varieties of cod, and the entire lack of evidence of mixed blood, and the rarity with which more than I variety is found in any given locality, prove either that the cod is a non-migratory fish, or that he regards the preservation of caste as a paramount duty. Like aristocrats everywhere, he is an omniverous feeder. The "dredge" is considered by naturalists to be the best implement with which to obtain information upon deep-sea life; but Professor Baird says that the stomach of the cod is the best of all dredges, for it generally contains morsels of eyery sort of marine resident within reach. With a high-born contempt of the requirements of trade, the cod feeds largely upon herring and mackerel, but he is partial to crabs, lobsters, and most other shell fish. As his digestion is not equal to the task of assimilating these last named items of the ocean means, he stows them away in the side of his stomach, and when the quantity becomes burdersome, he disposes of them according to the method to which Jonah owed his escape from submarine lodgings. While not migratory by inclination, any fallure or detarioration of his habitual larder will cause him to remove to the nearest resort of good livers. Years ago cod-fish wave quite plentiful off Newbarybort, Mass, but disappeared at his old dining place, gladeding profit. it disappeared as the Merrimack was de-sted of fish; since the restocking of the ver, with shad and allowires, the cod has red at his old dining place, glad re-appeared at his old dining place, glad-dening the hearts of the fishermen, and gracing the Sunday breakfast table of the decendants of the puritans.

he will cheerfully withdraw. Can ye a say the same of Mr. Howiand?

We want, if peasible, to nominate a man trom this county. Now, if Mr. Northway is the stronger man, Mr. Howland as an act of justice to his friends, and Republicans of this county, should withdraw. If Mr. Howland is the strongest man, Mr. Northway, as an equal act of justice, should withdraw. And we again say and have good reasons for saying it, that we believe the moment Mr. Northway is satisfied he is the weaker man of the two, he will withdraw, and again sak 'Rajar,' can decendants of the puritans.

The cod resorts to the shore for feeding purposes; but who that is not a cook or a scullion cares always to be in the vicility of the dining room? Naturally he is an off shore, deep water fish, for at a distance from the land he is always sure of finding toom? Naturally he is an off shore, deep water fish, for at a distance from the land he is always sure of finding toom? Naturally he is an off shore, deep water fish, for at a distance from the land he is always sure of finding toom? Naturally he is an off the dining room? Naturally he is an off shore, deep water fish, for at a distance from the land he is always sure of finding toom? Naturally he is an off shore, deep water fish, for at a distance from the land he is always sure of finding room? Naturally he is an off the dining room? Naturally he is always to be in the vicility of the dining room? Naturally he is an outlient can be in the vicility of the dining room? Naturally he is an off the dining room? Naturally he is always to be in the vicility of the dining room? Naturally he is always to be in the vicility of the dining room? Naturally he is always to be in the vicility of the dining room? Naturally he is always to be in the vicility of the dining room? Naturally he is always to be in the v

the surf, the cod abhors the beach, and takes what food is nearest at hand, preferring, like summer lodgers elsewhere, to endure the plainest fare for the sake of cod quarters. When, however, the temperature of the water allows him to follow the shad and other fish to the shore, he never travels alone: if he is not accompanied by a family, he takes so much company with him that those who extend hospitable seines to receive him, take sometimes as 'many as thirty thousand fish in a single haul.

The cod is wonderfully prolific, depositing from three to seven millions of eggs at a time. It not only prefers to suswn in the winter mooths, but in the coldest water it can find, and yet avoid an ioy cover: a temperature of 32° is the favorite, while nothing above 40° is tolerated. The largest pawning grounds of the cod are in the vicinity of the Loffoden Islands, though the American members of the family put up with such accommodations as they can find near home. The domestic arrangements of this fish are so informal that the eggs have no special abiding place nor any protection whatever. Of the millions of eggs that are deposited by a single female, not more than a hundred thousand, probably not more than ten thousand, probably not more than ten thousand, result in full grown fish. Like the small boy, who if he could not whip a larger boy, could at least make faces at his sister, the smaller fish upon which the cod prays finds delicious revenge in eating the eggs of the latter, while the mass of "low down" inhabitants of the ocean are true to the insects of low-downers every where to prey upon aristocracy, particularly upon the younger scons thereof. It is probably, too, that many of the eggs which escape the keen eyes of searchers after delicated do not become fertilized.

John Habiterton, in Harper's Magazine.